Manhole Inspection Summary	Manhole # S31SS_039MH			
Printed On: 12/17/2008	Page 1 of 4			
Inspection				
Record Plat: 31SS Node: 039 Status: Found	Insp Date: 5/10/07 11:24 AM			
Incomplete Comments	Crew: SP, DP			
	Inspector: Provine, D			
	Firm: <b>PHO</b>			
Location Address: 2806 HUNTINGDON AVE	Cross Street: 29TH ST			
Manhole Type: Junction Location: Alley	Ground Conditions: Dry			
☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None			
Comments				
Cover Shape: Circular Diameter: 24 (in.) L	• , ,			
Type: <b>Sanitary</b> Condition: <b>Sound</b>	Cover Material: Cast Iron			
Properties: Bolted Vented Water Tight Water	ter Tight Insert			
Frame Offset: 1 (in.) Condition: Sound	Cracked V Leaks			
Chimney / Frame Adjustment	☐ Parged Height: <b>6</b> (in.)			
Condition: Sound Cracked Root Intrusion Lo	oose Brick			
Infiltration: ☐ None ✓ Joint ☐ Cracks ✓ Mortar ☐ R	oots 🗌 Wall			
Corbel Material: Brick Parged T	ype: Concentric/Eccentric			
Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Lo	oose Brick			
Infiltration: None Joint Cracks Mortar	Roots <mark>☑ Wall</mark>			
Barrel Material: Brick Parged				
Shape: Circular Diameter: 42 (in.) Length:	(in.)			
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Lo	oose Brick			
Infiltration: None Joint Cracks V Mortar	Roots <b>Wall</b>			
Bench	arged			
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ D	eteriorated Leaks Debris			
Channel Material: Brick ☐ Parged ✓	Debris (not Condition related)			
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:				
Condition: Sound Cracked Root Intrusion	eteriorated Leaks Debris			
Steps Count: 4 Missing: 0 Corroded				

# **Manhole Inspection Summary**

# Manhole # S31SS\_039MH

Printed On: 12/17/2008 Page 2 of 4

#### **Location View**

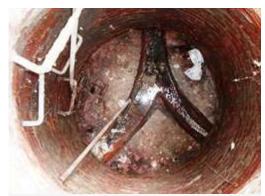


### Defect



Adjustment deterioration and infiltration. Corbel and Barrel infiltration - other side.

### Top View



Corroded steps. Evidence of surcharge - Bench debris. Channel debris.

#### Defect



Adjustment deterioration and infiltration. Corbel and Barrel infiltration.

### **Manhole Inspection Summary**

# Manhole # S31SS\_039MH

Printed On: 12/17/2008 Page 3 of 4

### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.99 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ✓ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent: **Light**Infiltration: **Evidence** Pipe Seal Cond: **Cracked** 

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 5 O'Clock

Rod and Bar (Angled)



Pipe Material: Clay	,	Pipe Lined	
Invert Depth: 7.80	(ft.)	Flow Characteristics: <b>Slow</b>	

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None			

Connects To: House connection / Service line

.....

Possible Illicit Connection

# **Manhole Inspection Summary**

# Manhole # S31SS\_039MH

Printed On: 12/17/2008 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Channel deterioration and debris.

Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	Pipe Lined	
Invert Depth: 7.82 (ft.)	Flow Characteristics: <b>Slow</b>	
Deposits: None VM	ud ☐ Sludge ✓ Debris ☐ Grease	
Silt Depth: <b>0.5</b> (in.)	Deposits Extent: Light	Connects To: Manhole
Infiltration: None	Pipe Seal Cond: <b>Unknown</b>	Possible Illicit Connection